

Title (en)

Aids for the blind and visually handicapped.

Title (de)

Hilfen für Blinde und Sehbehinderte.

Title (fr)

Aides pour aveugles et handicapés visuels.

Publication

EP 0016606 A1 19801001 (EN)

Application

EP 80300757 A 19800312

Priority

GB 7909942 A 19790321

Abstract (en)

An aid for the blind and visually handicapped has a pistol grip at one end of straight member 10 carrying spaced ground wheels 22 on downwardly inclined end element 18. A linkage 7 is pivoted on element 18 and carries lateral resilient probes 34, 35 which can be retracted to lie rearwards by sliding knob 45 to operate linkage 7. A user holds the grip whilst walking and can sense changes in ground level and texture and vertical obstacles which deflect the probes. On release the probes return to their operative, lateral, position.

IPC 1-7

A61H 3/06

IPC 8 full level

A61H 3/06 (2006.01)

CPC (source: EP)

A61H 3/04 (2013.01); A61H 3/061 (2013.01); A61H 3/068 (2013.01); A61H 2003/063 (2013.01); A61H 2003/065 (2013.01)

Citation (search report)

- GB 1009293 A 19651110 - MARGARET MCCAUL SHEPHERD
- FR 1159491 A 19580627
- US 3158851 A 19641124 - RUTHVEN WILLIAM A
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CN107137209A; DE102007035755A1; DE102007035755B4

Designated contracting state (EPC)

AT BE CH DE FR IT LU NL SE

DOCDB simple family (publication)

EP 0016606 A1 19801001; JP S55143150 A 19801108

DOCDB simple family (application)

EP 80300757 A 19800312; JP 3418280 A 19800319